EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	"20040014859"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 16:02
L3	2	"20040014859"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 16:02
L4	2	"20040114859"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 16:03
S1	442	avanex.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 11:20
S2	420	avanex.as.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 11:20
S3	170	avanex.as.	USPAT	OR	ON	2005/12/15 13:35
S4	0	10/857547	USPAT	OR	ON	2005/12/15 13:35
S5	1	10/857547	US-PGPUB; USPAT	OR	ON	2005/12/15 15:34
S35	122371	"219"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/19 05:18
S36	295	(US-5982970-$ or US-5436757-$ or US-4494094-$ or US-4930863-$ or US-6059463-$ or US-5986208-$ or US-5984751-$ or US-4831631-$ or US-5198838-$ or US-5216684-$ or US-5606634-$ or US-5991480-$ or US-6028881-$ or US-6236494-$ or US-6381392-$ or US-6113397-$ or US-4330698-$ or US-4533207-$ or US-4568199-$ or US-4767176-$ or US-4857242-$ or US-4889401-$ or US-5744194-$ or US-6445453-$ or US-6788864-$ or US-6801698-$).did. or (US-6898359-$ or US-5879571-$ or US-4792959-$ or US-	USPAT	OR	ON	2005/12/15 16:36

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$ or US-4546481-$ or US-
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$ or US-5066093-$ or US-
5191629-$ or US-5212759-
$ or US-5499312-$ or US-
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5986236-$ or US-6239901-
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6663297-$ or US-6940036-
$ or US-6001504-$ or US-
6127647-$ or US-5012679-
$ or US-4849986-$ or US-
4997244-$ or US-4278322-
$ or US-4302729-$).did. or
(US-4497535-$ or US-
4548464-$ or US-4830454-
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5677769-$ or US-5745617-
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5958577-$ or US-5966396-
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6034380-$ or US-6064782-
$).did. or (US-6091752-$
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6423471-$ or US-6445861-
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4769745-$ or US-6013891-
$ or US-5280389-$ or US-
5225797-$ or US-5268555-
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5585137-$ or US-5666449-
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5940552-$ or US-5990473-
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5220577-$).did. or (US-
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$ or US-5299212-$ or US-
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(US-6171303-$ or US-
6178189-$ or US-6200310-
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4878723-$).did. or (US-
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$ or US-4939737-$ or US-
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5196697-$ or US-5216680-
$ or US-5216728-$ or US-
5218611-$ or US-5222093-
$ or US-5235589-$ or US-

		5244846-$ or US-5245620-$ or US-5253264-$ or US-5253313-$ or US-5259058-$).did.				
S37	34	S36 and "219"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 16:38
S38	8	S37 and ((waveguide wave adj guide) (clear transparent) near3 (substrate surface))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 16:40
S39	443	((waveguide wave adj guide) (clear transparent) near3 (substrate surface)) same laser same weld$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 16:58
S40	18	S39 and printer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 16:45
S41	2	("5,893,959").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/15 16:45
S42	31	("3477194" | "3769117" | "3960624" | "4419304" | "4933110" | "5279693").PN. OR ("5893959").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 16:57
S43	0	S42 and refract$4 near3 index	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 16:57
S44	95	S39 and refract$4 near4 index	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 11:26
S45	933	epson.as. and weld$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/15 17:02
S46	1665	(waveguide wave adj guide) same weld$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 10:06
S47	31970	laser near5 weld$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 10:06
S48	27959	weld$4 near8 plastic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 10:06
S49	26	S46 and S47 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 10:07
S50	706	laser near3 weld$4 near3 assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 11:37
S51	14	waveguide near5 cavity same filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 11:28

S52	1577	laser near3 weld$4 near3 apparatus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 11:37
S53	13	S52 and infrared and (waveguide ((wave light) adj guide) lightguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:49
S55	231	"385"/$.ccls. and weld$4 same laser same substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 11:45
S56	65	"385"/$.ccls. and weld$4 same laser and laser near8 infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 11:45
S57	6	S56 and laser near8 transmit$4 near8 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:38
S58	1557	((method step) same laser near5 weld$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:41
S59	0	S58 and transmit$5 near8 infrared near10 (light adj (guide plate) (waveguide wave adj guide) lightguide lightplate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:40
S60	0	S58 and transmit$5 near8 infrared same (light adj (guide plate) (waveguide wave adj guide) lightguide lightplate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:40
S61	0	S58 and transmit$5 near8 infrared same (transparent clear) near5 (plate substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:41
S62	10666	((method step) same laser near5 weld$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:41
S63	0	S61 and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:41
S64	3400	(produc$4 manufactur$4) near10 weld$4 near5 apparatus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:51
S65	25	S64 and (waveguide wave adj guide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:54
S66	55960	weld$4 near3 (apparatus machine tool)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:55
S67	688609	(manufactur$4 mak$3 produc$4) near3 (apparatus machine tool)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:54

S68	8108	S66 and S67	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:54
S69	4436	(manufactur$4 mak$3 produc$4) adj8 weld$4 near3 (apparatus machine tool)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:55
S70	1867250	(method step) adj8 (manufactur$4 mak$3 produc$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:55
S71	1417	S69 and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:56
S72	34	S71 and laser and infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:56
S73	8	("4539593" | "4569079" | "4570181" | "4589020"). PN. OR ("4739404").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/16 13:10
S74	200	(optic$4 near5 housing and inject$4 near2 molding).bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:11
S75	299	(optic$4 near5 housing and (casting milling (inject $4 near2 molding))).bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:11
S76	3	(optic$4 near5 housing and (casting and milling and (inject$4 near2 molding))).bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:13
S77	8998	(optic$4 near5 housing not (casting and milling and (inject$4 near2 molding))). bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:13
S78	37207	(optic$4 near5 housing not (casting and milling and (inject$4 near2 molding)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:14
S79	39	(optic$4 near5 housing) same (fabricat$4 manufactur$4) near3 techniques	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:14

S80	25	("4079404" | "4731795" | "4752109" | "4904036" | "4989935" | "5014279" | "5062117" | "5077878" | "5150376" | "5265113" | "5268066" | "5329539" | "5412683" | "5535296" | "5548605" | "5608749" | "5796771" | "5856996").PN. OR ("6172997").URPN.	US-PGPUB; USPAT, USOCR	OR	ON	2005/12/16 13:19
S81	15211	(method manufactur$4 fabricat$4 making) near10 (transparent clear) near5 (substrate plate)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/16 13:20
S82	6776	(method manufactur$4 fabricat$4 making) near10 (transparent clear) adj3 (substrate plate)	US-PGPUB; USPAT, USOCR	OR	ON	2005/12/16 13:20
S83	2597	(method manufactur$4 fabricat$4 making) near3 (transparent clear) adj3 (substrate plate)	US-PGPUB; USPAT, USOCR	OR	ON	2005/12/16 13:21
S84	403	S83 and (injection adj molding casting milling)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/16 13:22
S85	343	S84 and optic$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/16 13:49
S92	0	10/873879	US-PGPUB; USPAT, EPO; JPO; DERWENT	OR	ON	2005/12/16 15:49
S93	1	10/883308	US-PGPUB; USPAT, EPO; JPO; DERWENT	OR	ON	2006/03/19 05:09
S94	1	S93 and filler	US-PGPUB; USPAT, EPO; JPO; DERWENT	OR	ON	2006/03/19 05:09
S95	1881	laser near3 weld$4 same (polymer$2 plastic ((plastic polymer$2) adj joint))	US-PGPUB; USPAT, EPO; JPO; DERWENT	OR	ON	2006/03/19 06:03
S96	17	S95 and waveguide with weld$4	US-PGPUB; USPAT, EPO; JPO; DERWENT	OR	ON	2006/03/19 05:50
S97	1	S95 and lexmark.as. and @py<"2004"	US-PGPUB; USPAT, EPO; JPO; DERWENT	OR	ON	2006/03/19 05:51
S98	17	("4432004" | "4992802" | "5408134" | "5408256" | "5428381" | "5488400" | "5631682" | "5661510" | "5663753" | "5751324" | "5967196" | "5975677").PN. OR ("6161927").URPN.	US-PGPUB; USPAT, USOCR	OR	ON	2006/03/19 05:52
S99	17	S95 and ((hewlett adj packard).as. hp.as.)	US-PGPUB, USPAT, USOCR	OR	ON	2006/03/19 05:53

S100	8	laser near3 weld$4 same (polymer$2 plastic ((plastic polymer$2) adj joint)) and (transparent translucent clear) with mask	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/19 05:59
S101	295	(US-5982970-$ or US-5436757-$ or US-4494094-$ or US-4930863-$ or US-6059463-$ or US-5986208-$ or US-5984751-$ or US-4831631-$ or US-5198838-$ or US-5216684-$ or US-5606634-$ or US-5991480-$ or US-6028881-$ or US-6236494-$ or US-6381392-$ or US-6113397-$ or US-4330698-$ or US-4533207-$ or US-4568199-$ or US-4767176-$ or US-4857242-$ or US-4889401-$ or US-5744194-$ or US-6445453-$ or US-6788864-$ or US-6801698-$).did. or (US-6898359-$ or US-5879571-$ or US-4792959-$ or US-5519227-$ or US-5908416-$ or US-4546481-$ or US-4631730-$ or US-5026142-$ or US-5066093-$ or US-5191629-$ or US-5212759-$ or US-5499312-$ or US-5815521-$ or US-5847865-$ or US-5898721-$ or US-5986236-$ or US-6239901-$ or US-6453090-$ or US-6663297-$ or US-6940036-$ or US-6001504-$ or US-6127647-$ or US-5012679-$ or US-4849986-$ or US-4997244-$ or US-4278322-$ or US-4302729-$).did. or (US-4497535-$ or US-4548464-$ or US-4830454-$ or US-4896933-$ or US-4993799-$ or US-5013129-$ or US-5023885-$ or US-5222182-$ or US-5237636-$ or US-5243609-$ or US-5260957-$ or US-5303316-$ or US-5408567-$ or US-5463649-$ or US-5598492-$ or US-5659415-$ or US-5677769-$ or US-5745617-$ or US-5763340-$ or US-5793914-$ or US-5881188-$ or US-5881186-$ or US-5958577-$ or US-5966396-$ or US-5972542-$ or US-	USPAT	OR	ON	2006/03/19 06:03

6034380-$ or US-6064782-
$).did. or (US-6091752-$
or US-6335144-$ or US-
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5585137-$ or US-5666449-
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or US-5971251-$ or US-
5972532-$ or US-6229111-

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$ or US-6163397-$).did. or
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6178189-$ or US-6200310-
$ or US-6220767-$ or US-
6254573-$ or US-6273884-
$ or US-6282016-$ or US-
6309370-$ or US-6317206-
$ or US-6330388-$ or US-
6342349-$ or US-6395016-
$ or US-6430349-$ or US-
6436095-$ or US-6443974-
$ or US-6447504-$ or US-
6493476-$ or US-6496616-
$ or US-6529675-$ or US-
6636678-$ or US-6690873-
$ or US-6717137-$ or US-
6724789-$ or US-6813405-
$ or US-6836592-$ or US-
6839523-$ or US-6928099-
$).did. or (US-6230568-$
or US-5022729-$ or US-
5282260-$ or US-5301202-
$ or US-5422495-$ or US-
4251130-$ or US-4259016-
$ or US-4286838-$ or US-
4314741-$ or US-4315225-

		$ or US-4399542-$ or US-4410236-$ or US-4427261-$ or US-4428234-$ or US-4432640-$ or US-4432601-$ or US-4440468-$ or US-4553268-$ or US-4784449-$ or US-4792962-$ or US-4798437-$ or US-4809290-$ or US-4833687-$ or US-4838246-$ or US-4862886-$ or US-4873691-$ or US-4878723-$).did. or (US-4900122-$ or US-4918701-$ or US-4939737-$ or US-4953947-$ or US-4959839-$ or US-4962502-$ or US-4971414-$ or US-4976512-$ or US-4993034-$ or US-5027435-$ or US-5177758-$ or US-5177859-$ or US-5181134-$ or US-5185755-$ or US-5193082-$ or US-5196697-$ or US-5216680-$ or US-5216728-$ or US-5218611-$ or US-5222093-$ or US-5235589-$ or US-5244846-$ or US-5245620-$ or US-5253264-$ or US-5253313-$ or US-5259058-$).did.				
S102	5	laser near3 weld$4 same (polymer$2 plastic ((plastic polymer$2) adj joint)) and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/19 06:03
S103	23	("4429211" | "4636609" | "4857699" | "4879450" | "5272309" | "5279693" | "5292559" | "5533146" | "5624585" | "5650078" | "5739502" | "5770123" | "5840147" | "5893959" | "5908719" | "5938953" | "6042738" | "6054072" | "6058132" | "6193833" | "6417481").PN. OR ("6465757").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/19 06:07
S104	13	S103 and (transparent translucent clear)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/19 06:30
S105	0	clearweld.as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/19 06:28
S106	386	gentex.as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/19 06:28

S123	8	(US-20060034580-$).did. or (US-6867388-$ or US-6465757-$ or US-6193833-$ or US-6775958-$ or US-6948805-$ or US-6417481-$ or US-5808641-$).did.	US-PGPUB; USPAT	OR	ON	2006/07/21 16:36
S124	2	S123 and resin near3 form $3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 00:00
S132	1737	(waveguide wave adj guide) same weld$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 00:01
S133	34123	laser near5 weld$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:14
S134	28948	weld$4 near8 plastic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:14
S135	28	S132 and S133 and S134	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:40
S136	21	(S132 S133) and miyagawa	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:15
S137	8	S135 and (acrylic epoxy silicone fluorin$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:33
S138	1	S135 and (acrylic epoxy silicone fluorin$5) near5 filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:34
S139	0	ink near2 jet and waveguide and laser near5 weld$4 and weld$4 near6 plastic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:34
S140	0	(liquid ink) near2 jet and waveguide and laser near5 weld$4 and weld$4 near6 plastic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:34
S141	12	(liquid ink) near2 jet and laser near5 weld$4 and weld$4 near6 plastic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:35
S142	0	S141 and (acrylic epoxy silicone fluorin$5) near5 filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:34
S143	0	S141 and (acrylic epoxy silicone fluorin$5) with filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:34
S144	0	S141 and (acrylic epoxy silicone fluorin$5) same filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:35

S145	1602	(liquid ink) near2 jet and (acrylic epoxy silicone fluorin$5) same filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:37
S146	8	S145 and laser near5 weld $4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:38
S147	5	S135 and filler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 17:40
S148	5	("20010025518" | "3650016" | "5035142" | "6171415" | "6338765"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 17:43
S149	41	"5602951"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/21 18:36
S150	2	("5602951").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/21 18:36
S151	46	("4146301" | "4252407" | "4279468" | "4778243" | "4818059" | "5082346" | "5371820" | "5379361" | "5422971" | "5446815"). PN. OR ("5602951").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 18:37
S152	921	(upper and lower and intermediate) near3 die	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 18:40
S153	46	("4146301" | "4252407" | "4279468" | "4778243" | "4818059" | "5082346" | "5371820" | "5379361" | "5422971" | "5446815"). PN. OR ("5602951").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 18:39
S154	104	(upper and lower and intermediate) near3 die and (connector ferrule)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 18:42
S155	2	S154 and fiber near2 hole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 18:41
S156	127	(upper and lower and (middle intermediate)) near3 die and (connector ferrule)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 18:42
S157	5	(upper and lower and (middle intermediate)) near3 die and optic$4 near3 (connector ferrule)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 18:44

S158	1	S151 and mold$3 and die	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 18:44
S159	41	("4818059").URPN.	USPAT	OR	ON	2006/07/21 18:44
S160	41	("4818059").URPN.	USPAT	OR	ON	2006/07/23 17:58
S161	0	10/497085	USPAT	OR	ON	2006/07/23 17:58
S162	1	10/497085	US-PGPUB; USPAT	OR	ON	2006/07/23 18:13
S163	1	264/1.24-1.25.ccls. and mold$4 same die same window	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 18:14
S164	0	264/1.24-1.25.ccls. and protrusion with window	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 18:15
S165	5	264/1.24-1.25.ccls. and form$4 near5 window	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 18:18
S166	32	264/1.24-1.25.ccls. and form$4 near2 (opening window)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 18:20
S167	9	264/1.24-1.25.ccls. and (mold$4 mould$$ die) with form$4 near2 (opening window)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 18:21
S168	14	("5275765" | "5707565" | "5780079" | "5786002").PN. OR ("6074577").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 18:29
S169	2	S168 and (protrusion projection indention) with (opening window cavity)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 19:40
S170	59	"5389312" "5707565" "5815621" "6264375" "6342170"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 18:37
S171	13	(("5389312") or ("5707565") or ("5815621") or ("6264375") or ("6342170")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/23 18:37

S172	1	("6719927").URPN.	USPAT	OR	ON	2006/07/23 19:33
S173	7	("6340247").URPN.	USPAT	OR	ON	2006/07/23 19:38
S174	99	("385"/$.ccls. 264/1.24,1.25) and (mould $4 mold$4) same (protrusion projection indention) with (opening window cavity)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 19:41
S175	103	("385"/$.ccls. 264/1.24,1.25.ccls.) and (mould$4 mold$4) same (protrusion projection indention) with (opening window cavity)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 19:41
S176	42	S175 and (protrusion projection indention) with (pin hole)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 19:45
S177	20	S175 and (protrusion projection indention) near3 (pin hole through adj hole)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 20:03
S178	0	saw same waveguide and (curv$4 near5 parallel) near10 low near2 velocity	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 19:56
S179	0	saw same waveguide and (curv$4 near5 parallel) same low near2 velocity	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 19:56
S180	0	surface adj acoustic adj waveguide and low adj2 velocity	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 19:59
S181	2	surface adj acoustic adj waveguide and sound adj2 velocity	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 20:00
S182	11	surface adj acoustic adj waveguide and thin adj film	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 20:00
S183	12	S175 and (protrusion projection indention) near3 (pin through adj hole)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 20:04
S184	41	("4818059").URPN.	USPAT	OR	ON	2006/07/23 20:15
S185	4	("4818059" | "5315678" | "5379360" | "5482585"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 20:18
S186	5	(("DAVID ROBERT") near2 (ROLSTON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 21:21
S187	5	((TOMASZ) near2 (MAJ)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 21:21

S188	47	(ribbon flat) near2 cable and polish$4 near20 (angl $3 facet) and coupl$4 near5 (surface substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/03 21:30
S189	5	"20020181899" "6599032"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/03 21:25
S190	3	("5719978" | "5764833"). PN. OR ("6599032").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 21:27
S191	20	S188 not bischel.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/03 21:30
S192	14	(US-20060034580-$ or US-20050123248-$ or US-20040114859-$).did. or (US-6948805-$ or US-6775958-$ or US-6193833-$ or US-6465757-$ or US-6417481-$ or US-6867388-$ or US-6913397-$ or US-5808641-$ or US-6074577-$ or US-4818059-$ or US-5333225-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/03 22:20
S193	2	S192 and polish$4 near20 (angl$3 facet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/03 21:43
S194	60	("4291943" | "4322127" | "4553813" | "4553814" | "4707067" | "5155786" | "5173668" | "5241614"). PN. OR ("5333225").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 21:43
S195	32	("3803511" | "4092061" | "4257672" | "4329659" | "4423922" | "4783137" | "4818058" | "5082346" | "5163113" | "5222175" | "5379360" | "5414786" | "5444805" | "5613024" | "5689599" | "5748822" | "5764833" | "5781675" | "5966488" | "6012852" | "6031953" | "6081637" | "6141471" | "6234681" | "6243518" | "6328479" | "6356686" | "6370297" | "6389202" | "6621951"). PN. OR ("6874950").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 21:46
S196	11	(S192 S194 S195) and (fiducial (align$4 near3 mark$3))	US-PGPUB; USPAT	OR	ON	2006/08/03 22:26
S197	6	S191 and (fiducial (align$4 near3 mark$3))	US-PGPUB; USPAT	OR	ON	2006/08/03 22:26

S198	12	("5214730" | "5377286" | "5394495" | "5416868" | "5446815" | "5550942" | "5743785" | "5815621" | "6238100" | "6470123" | "6496624" | "6719927"). PN. OR ("6913397").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 22:26
S199	0	S198 and (fiducial (align$4 near3 mark$3))	US-PGPUB; USPAT	OR	ON	2006/08/03 22:26
S200	0	S198 and (fiducial (align$4 with mark$3))	US-PGPUB; USPAT	OR	ON	2006/08/03 22:26
S201	13	(S192 S194 S195) and (fiducial (align$4 with mark $3))	US-PGPUB; USPAT	OR	ON	2006/08/03 22:27
S202	14	(S192 S194 S195) and (fiducial ((align$4 position $3)with mark$3))	US-PGPUB; USPAT	OR	ON	2006/08/03 22:27
S203	14	(S192 S194 S195) and (fiducial ((align$4 position $3) with mark$3))	US-PGPUB; USPAT	OR	ON	2006/08/03 22:48
S204	13	S203 not novotny.in.	US-PGPUB; USPAT	OR	ON	2006/08/03 22:48
S205	21	"4,092,061"	US-PGPUB; USPAT	OR	ON	2006/08/03 22:48
S206	5	S205 and (fiducial ((align $4 position$3) with mark $3))	US-PGPUB; USPAT	OR	ON	2006/08/03 23:17
S207	21	"4092061"	US-PGPUB; USPAT	OR	ON	2006/08/03 22:49
S208	1	"4092061".pn.	US-PGPUB; USPAT	OR	ON	2006/08/03 22:49
S209	0	S208 and (fiducial ((align $4 position$3) with mark $3))	US-PGPUB; USPAT	OR	ON	2006/08/03 22:49
S210	137	vcsel with lens with collimat $4	US-PGPUB; USPAT	OR	ON	2006/08/03 23:17
S211	52	S210 and coupl$4 near5 fiber	US-PGPUB; USPAT	OR	ON	2006/08/03 23:17
S212	2	"20040014859"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/03 08:01
S213	16	rolston and fiber and seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/03 08:05

S214	27	maj and fiber and seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/03 08:07
S215	2	"20040014859"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/03 08:11
S216	2	"20040114859"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/03 08:11
S217	2	("2004/0114859").URPN.	USPAT	OR	OFF	2008/03/03 08:35
S218	0	vcsel and bevell and fiber and seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/03 08:38
S219	0	groove and bevell and fiber and seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/03 08:38
S220	2	bevell and fiber and seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/03 08:38
S221	2	"20040014859"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/16 17:36
S222	2	"20040014859"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/16 17:36
S223	5	"2004014859"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/16 17:36
S224	2	"20040114859"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/16 17:36

S225	45	"5,163,113"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 04:14
S226	80191	v same groove	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/23 14:46
S227	0	polish and ccut	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/23 14:47
S228	15648	polish and cut	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/23 14:47
S229	39	sacrificial same (v with groove)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/23 14:48
S230	11	S229 and (fiber or waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/23 14:48
S231	20	rolston and (v with groove)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/23 14:51
S232	9	("20030091290" | "20030231833" | "20050018993" | "20050100264" | "20060210225" | "20060239605" | "6236788" | "6694068" | "7210861").PN. OR ("7362934").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 14:55
S233	2	"6757471"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/24 15:01

9/29/2008 4:58:28 PM
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